

# NEBRASKA WEATHER & CROPS

Run 2850 6-11-79

Nebraska  
Crop & Livestock  
Reporting  
Service

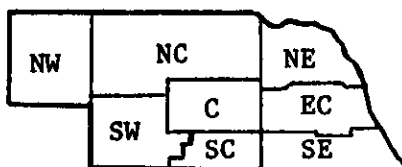
P.O. Box 81064  
Lincoln, Nebraska 68501

Release 6/11/79

Week Ending 6/10/79

Phone: (402) 471-5541

Economics, Statistics, & Cooperatives Service  
U.S. Department of Agriculture  
and U.S. Department of Commerce  
National Oceanic and Atmospheric Admin.  
National Weather Service



Nebraska Department of Agriculture  
Division of Agr'l. Statistics  
Cooperative Extension Service  
Institute of Agriculture  
and Natural Resources--UNL

## WEATHER

The first half of the week featured temperatures above normal while the remainder of the period temperatures averaged below normal. Precipitation was widespread with amounts averaging from one-half to one inch of much needed moisture.

## GENERAL

Warm, drying conditions throughout much of the week reduced topsoil moisture supplies but cool air brought rainfall to a large part of Nebraska over the weekend. An average of 6.0 days were suitable for fieldwork.

Topsoil moisture supplies were rated as adequate in 35% of the counties and short in 65%. Subsoil moisture supplies were rated adequate in 73% of the State and short in 27%. A year ago, topsoil moisture was rated 88% adequate and 12% short. Subsoil moisture was 95% adequate and 5% short. The above soil moisture percentages do not reflect weekend rainfall.

Diesel fuel supplies for farm use were rated 35% adequate, 55% tight, and 10% deficit. Gasoline supplies were considered 70% adequate, 25% tight, and 5% deficit. LP gas was adequate in most localities.

## CROPS

About 90% of the corn crop has emerged, the same as a year ago. A few reports of uneven stands were received but cutworm activity was slowed by drying weather.

Sorghum planting entered the wrap-up stage at 95% completion, slightly ahead of last year and normal of 90%. Emergence of the crop reached 60%, a few days behind last year's 65%.

Soybean planting stood at 95% completion, slightly ahead of the 90% for last year and normal. Emergence, at 55%, was the same as last year.

The first cutting of alfalfa was 50% complete, as compared with 45% a year ago.

The winter wheat crop was 75% headed as compared with 95% a year ago. The condition was reported as 25% good, 70% fair, and 5% poor.

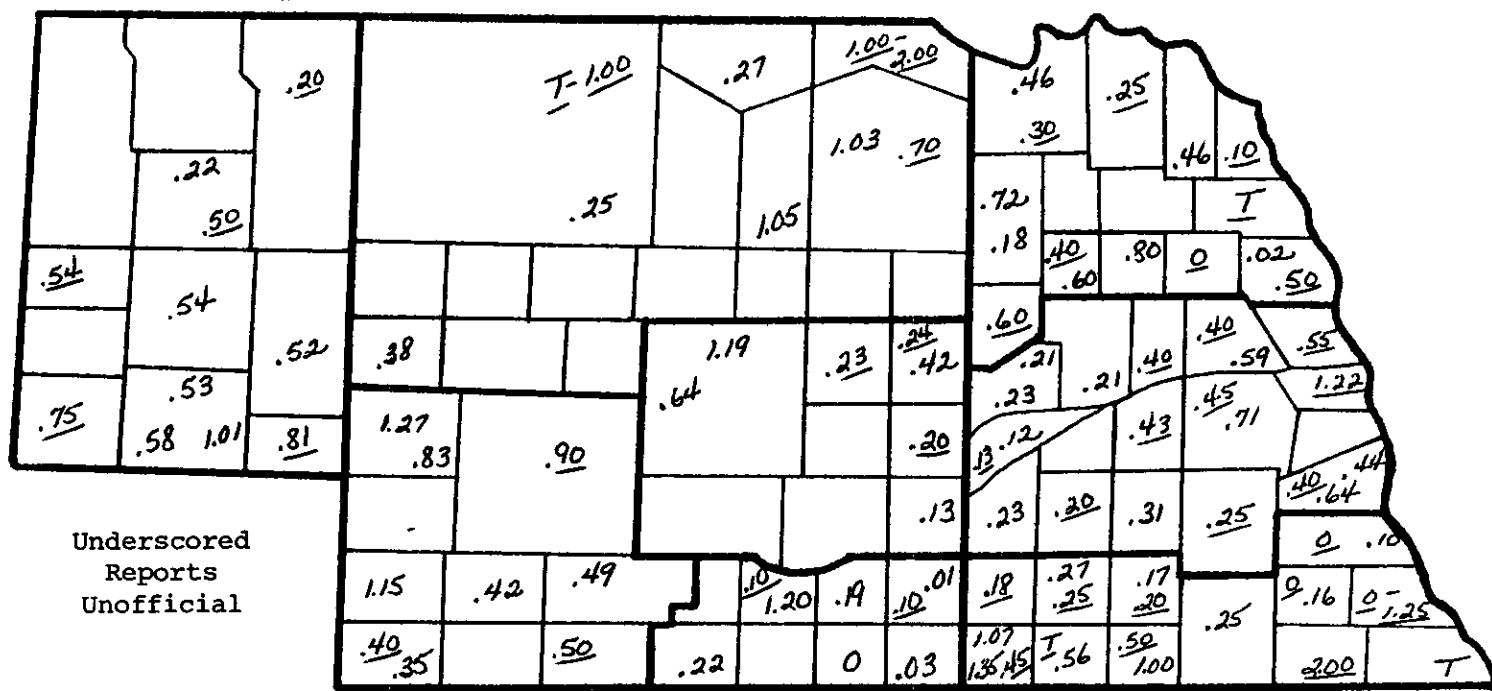
## LIVESTOCK

Pasture and range feed supplies were rated as 83% adequate and 17% short. Most pastures and ranges were reported to be producing more forage with the occurrence of warmer weather.

## Precipitation, April 1 - June 9, 1979

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	1.00	.80	.90	1.10	.80	1.20	.50	.70
Total since April 1 .....	4.00	5.80	7.40	7.10	7.40	5.20	6.60	5.90
Normal since April 1 .....	6.04	6.49	7.68	7.13	7.96	6.05	7.27	8.37

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, JUNE 9, 1979



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, JUNE 10, 1979

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	92	42	62	--	.40
	Scottsbluff	95	44	63	0	1.06
	Sidney	87	39	58	--	2.19
NC	Burwell	--	--	--	--	--
	Valentine	96	44	62	-2	.28
NE	Norfolk	93	48	67	-1	1.18
	Sioux City	92	48	68	0	1.25
CEN	Grand Island	94	45	65	-3	1.25
EC	Lincoln	94	50	69	-1	.65
	Omaha	86	47	67	-1	1.70
SW	Imperial	91	43	65	--	1.07
	North Platte	90	38	63	-3	1.77

1/ Precipitation totals not included in map above.

NEBRASKA  
CROP & LIVESTOCK REPORTING SERVICE  
273 Federal Building, Box 81069  
Lincoln, Nebraska 68501  
Official Business

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